#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

Applicants : Gerald E. Bennington et al.

Application No. : Not yet Confirmation No.: Not yet

assigned assigned

Filed : Concurrently herewith

For : ELECTRONIC TELEVISION PROGRAM GUIDE

SCHEDULE SYSTEM AND METHOD

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

#### Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following documents:

#### U.S. Patents

Kammer	3,440,427	Apr-69
Reiter et al.	3,492,577	Jan-70
Houghton.	3,493,674	Feb-70
Kirk, Jr. et al.	3,833,757	Sep-74
Kimura	3,891,792	Jun-75
Thorpe	3,936,868	Feb-76
Hutt et al.	3,996,583	Dec-76
Makino et al.	4,004,085	Jan-77
Pandey	4,016,361	Apr-77
Kirschner et al.	4,026,555	May-77

Express Mail No. EV270266221US

Kato et al.	4,031,548	Jun-77
Hutt et al.	4,052,719	Oct-77
Siegle et al.	4,079,419	Mar-78
Miller	4,081,753	Mar-78
Jackson	4,081,754	Mar-78
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Campioni	4,134,127	Jan-79
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Insam	4,161,728	Jul-79
Beyers, Jr. et al.	4,162,513	Jul-79
Miller	4,170,782	Oct-79
Mortimer	4,186,413	Jan-80
Doumit	4,203,130	May-80
Barrett	4,205,343	May-80
Bart et al.	4,218,698	Aug-80
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Weintraub et al.	4,261,006	Apr-81
Freeman	4,264,924	Apr-81
Farina	4,270,145	May-81
Chambers	4,283,787	Aug-81
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Schnee et al.	4,290,142	Sep-81
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Monteath et al.	4,329,684	May-82
Bourassin et al.	4,337,480	Jun-82
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Belisomi	4,344,090	Aug-82
Lambert	4,381,522	Apr-83
Cox et al.	4,388,645	Jun-83
Keiser	4,390,901	Jun-83
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Knight	4,405,946	Sep-83
Shanley II	4,412,244	Oct-83
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Novak	4,420,769	Dec-8'3
Schweppe	4,425,581	Jan-84
Cichelli et al.	4,429,385	Jan-84
Price	4,449,249	May-84
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Skerlos	4,456,925	Jun-84
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Letter from Mr. Gerald Knapp of CableData to Rodney A. Hansen of Weststar Communications, Inc., bearing a date of March 19, 1985 (Plaintiff's Exhibit 325).

Roseville City Council Presentation, bearing a date of March 13, 1985 (Defendant's Exhibit 226).

Listing of computer code for operating system within the Cable Computer in 1985 (Plaintiff's Exhibit 298).

Listing of computer code for Video HTU Program (Plaintiff's Exhibit 299).

"Westar and Videotoken Network Present The CableComputer" (Plaintiff's Exhibit 334).

"Videotoken Network New Dimension Television" (Plaintiff's Exhibit 313).

CableComputer User's Guide, bearing a date of December 1985 (Plaintiff's Exhibit 289).

Videocassette of Mini Theatre (Plaintiff's Exhibit 327).

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The aforementioned documents are listed on the accompanying Form PTO-1449 (submitted in duplicate). These documents were previously cited by or submitted to the Patent Office in U.S. Patent Application No. 10/346,266, filed January 15, 2003, in U.S. Patent Application No. 09/997,659, filed November 29, 2001, or in U.S. Patent Application No. 08/119,367, filed September 9, 1993 (now U.S. Patent No. 6,418,556), from which the present application claims priority under 35 U.S.C. § 120. Accordingly, pursuant

to 37 C.F.R. § 1.98(d), no copies of the documents accompany this Information Disclosure Statement. It is respectfully requested that these documents be: (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application.

Applicants also wish to call the attention of the Examiner to Bennington et al. U.S. Patent Application Nos. 10/346,226 (Conf. No. 4679), 10/346,245 (Conf. No. 4686) and 10/346,255 (Conf. No. 9512), all filed January 15, 2003. Copies of these applications were previously submitted by applicants in U.S. Application No. 10/346,266, filed January 15, 2003, from which the present application claims priority under 35 U.S.C. §120. Accordingly, no copies of these patent applications accompany this Information Disclosure Statement. These patent applications have not been listed on the accompanying Form PTO-1449 to prevent their respective Application Nos. from being printed on the face of any patent issuing from the present application. Applicants respectfully request that the Examiner initial "All references have been considered" on the last page of the enclosed Form PTO-1449 to indicate that these references were considered. See MPEP §§ 609 III.C(2)-(3).

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this

information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

Consideration of the foregoing in relation to this patent application is respectfully requested.

eter (F. Smell

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**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

ATTY. DOCKET NO. UV-133 Cont. 6 Div.	APPLN. NO. Not yet assigned
APPLICANTS Gerald E. Bennington et al.	CONFIRMATION NO. Not yet assigned
FILING DATE Concurrently herewith	GROUP Not yet assigned

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
-	3,440,427	Apr-69	Kammer		. =	<u> </u>
	3,492,577	Jan-70	Reiter et al.			
· · · · · · · · · · · · · · · · · · ·	3,493,674	Feb-70	Houghton.			
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·	4,218,698	Aug-80	Bart et al.	<u> </u>		

## **EXAMINER**

## **DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicants.

Express Mail No.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE		ATTY. D	OCKET NO.		APPLN. NO.	
PATENT AND TRADEMARK OFFICE		EMARK OFFICE		Cont. 6 Div.		Not yet assigned	
INFORMATION DISCLOSURE			APPLICANTS Gerald E. Bennington et al. FILING DATE Concurrently herewith		4 01	CONFIRMATION NO	
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1	4,228,543	Oct-80	Jackson	•	1 1		
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Lindman et al.

Kruger et al.

Oct-84

Dec-84

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				Concurre	ently herewith	Not yet assigned
1	4,495,654	Jan-85	Deiss			İ
	4,496,171	Jan-85	Cherry			· · · · · · · · · · · · · · · · · · ·
	4,496,976	Jan-85	Swanson et al.			· · · · · · · · · · · · · · · · · · ·
	4,510,623	Apr-85	Bonneau et al.			·
	4,523,228	Jun-85	Banker			
	4,533,910	Aug-85	Sukonick et al.	•		
	4,536,791	Aug-85	Campbell et al.			
	4,547,804	Oct-85	Greenberg			
	4,555,775	Nov-85	Pike			
	4,566,034	Jan-86	Harger et al.	-		
- 111	4,573,072	Feb-86	Freeman			
	4,587,520	May-86	Astle	*		
	4,595,951	Jun-86	Filliman			
	4,595,952	Jun-86	Filliman	****		
	4,598,288	Jul-86	Yarbrough et al.			
	4,620,229	Oct-86	Amano et al.	<del></del>		
	4,622,545	Nov-86	Atkinson			-
	Re. 32,632	Mar-88	Atkinson			
	4,635,121	Jan-87	Hoffman			
	4,641,205	Feb-87	Beyers, Jr.			
	4,677,466	Jun-87	Lert, Jr. et al.		-	
	4,689,022	Aug-87	Peers et al.			-
	4,691,351	Sep-87	Hayashi et al.			
	4,694,490	Sep-87	Harvey et al.			
	4,701,794	Oct-87	Froling et al.			
	4,706,121	Nov-87	Young	· · · · · · · · · · · · · · · · · · ·		
	4,712,105	Dec-87	Kohler			
	4,748,618	May-88	Brown et al.			
	4,750,036	Jun-88	Martinez			

4,751,578

4,754,326

Jun-88

Jun-88

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicants.

Reiter et al.

Kram et al.

FORM	PTO-1449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

ATTY. DOCKET NO. UV-133 Cont. 6 Div.	APPLN. NO. Not yet assigned
APPLICANTS Gerald E. Bennington et al.	CONFIRMATION NO.
FILING DATE	Not yet assigned GROUP
Concurrently herewith	Not yet assigned

				Concentrating Herewith	Not yet assigned
	4,768,228	Aug-88	Clupper et al.	1 1	1
-	4,772,882	Sep-88	Mical	<del></del>	
	4,775,935	Oct-88	Yourick		
	4,785,408	Nov-88	Britton et al.		
	4,787,063	Nov-88	Muguet		
	4,812,834	Mar-89	Wells		
	4,821,102	Apr-89	Ichikawa et al.		· · · · · · · · · · · · · · · · · · ·
	4,829,558	May-89	Welsh		
-	4,847,604	Jul-89	Doyle		
	4,847,700	Jul-89	Freeman		
•	4,862,268	Aug-89	Campbell et al.		
	4,873,623	Oct-89	Lane et al.		<del></del>
	4,884,223	Nov-89	Ingle et al.		
	4,890,320	Dec-89	Monslow et al.		
*	4,890,321	Dec-89	Seth-Smith		
	4,894,789	Jan-90	Yee		
	4,899,136	Feb-90	Beard et al.		<del></del>
	4,908,707	Mar-90	Kinghorn		-
	4,908,713	Mar-90	Levine		
	4,914,517	Apr-90	Duffield		
	4,914,732	Apr-90	Henderson et al		
	4,931,783	Jun-90	Atkinson		
	4,935,865	Jun-90	Rowe et al.		
•••	4,937,821	Jun-90	Boulton		
<u> </u>	4,939,507	Jul-90	Beard et al.		
•	4,959,720	Sep-90	Duffield et al.		
<del></del>	4,963,994	Oct-90	Levine		
	4,977,455	Dec-90	Young		
-	4,987,486	Jan-91	Johnson et al.		
	4,991,011	Feb-91	Johnson et al.		
	4,991,012	Feb-91	Yoshino		
	4,995,078	Feb-91	Monslow et al.		

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		AND TRADE			ATTY. DOCKET NO. UV-133 Cont. 6 Div. APPLICANTS Gerald E. Bennington et al. FILING DATE Concurrently herewith		APPLN. NO. Not yet assigned CONFIRMATION NO. Not yet assigned GROUP Not yet assigned	
1 5	,008,853	Apr-91	Bly et al.		1	l		İ
	,014,125	May-91	Pocock et al.		<del>                                     </del>			
5,	,038,211	Aug-91	Hallenbeck			<del></del>		
5,	,045,947	Sep-91	Beery					
. 5	,047,867	Sep-91	Strubbe et al.					
	,058,160	Oct-91	Banker et al.		<del> </del>			
	,062,060	Oct-91	Kolnick		1		<del></del>	
	,068,734	Nov-91	Beery		<del></del>			
	,072,412	Dec-91	Henderson, Jr. 6	et al.	<u> </u>			· · · · · · · · · · · · · · · · · · ·
	,103,314	Apr-92	Keenan		<del></del>			
	,148,154	Sep-92	MacKay et al.					*****
	,151,782	Sep-92	Ferraro			<u> </u>	,	
	,151,789	Sep-92	Young		,			
	,155,806	Oct-92	Hoeber et al.	•	1			
	,157,768	Oct-92	Hoeber et al.					
	,177,604	Jan-93	Martinez	· <del></del>		<u> </u>		
	,195,092	Mar-93	Wilson et al.					
5,	,206,722	Apr-93	Kwan	<del></del>			· · · · · · · · · · · · · · · · · · ·	
R	e. 34,340	Aug-93	Freeman		<del> </del>			<u> </u>
5,	,210,611	May-93	Yee et al.					
5,	,214,622	May-93	Nemoto		<del>                                     </del>			
5,	,220,420	Jun-93	Hoarty et al.					
5,	,223,924	Jun-93	Strubbe	· · ·				
	,231,493	Jul-93	Apitz					
	,235,415	Aug-93	Bonicel et al.					•
	,236,199	Aug-93	Thompson, Jr.	<del>.</del>				
	,237,411	Aug-93	Fink et al.					
	,237,417	Aug-93	Hayashi et al.					
	,239,540	Aug-93	Rovira et al.					
	,239,340	Sep-93	Banker et al.			-		
	,247,347	Sep-93	Litteral et al.					
	,253,066	Oct-93	Vogel	¥				
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FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANTS			ATTY. DOCKET NO. UV-133 Cont. 6 Div. APPLICANTS Gerald E. Bennington et al. FILING DATE Concurrently herewith		APPLN. NO. Not yet assigned CONFIRMATION NO Not yet assigned GROUP Not yet assigned		
1	5,253,067	Oct-93	Chaney et al.		1	1	
	5,283,819	Feb-94	Glick et al.		· · · · · · · · · · · · · · · · · · ·	<del> </del>	
	5,323,240	Jun-94	Amano et al.		<del>                                     </del>	1	
	5,335,277	Aug-94	Harvey et al.		<del></del>	1	
	5,353,121	Oct-94	Young et al.				
	5,357,276	Oct-94	Banker et al.			<del> </del>	
	5,367,316	Nov-94	lkezaki	<del></del>	<del> </del>	<b>†</b>	
	5,382,983	Jan-95	Kwoh et al.			<u> </u>	
	5,387,945	Feb-95	Takeuchi		<del> </del>		
	5,404,393	Apr-95	Remillard		1	-	·
	5,410,326	Apr-95	Goldstein		<del>                                     </del>	<del>                                     </del>	
	5,477,262	Dec-95	Banker et al.		<del></del>		
	5,479,268	Dec-95	Young et al.				
	5,485,221	Jan-96	Banker et al.				
	5,528,304	Jun-96	Cherrick et al.		1		
-	5,532,754	Jul-96	Young et al.				
	5,801,787	Sep-98	Schein et al.			<del>                                     </del>	-
	5,583,560	Dec-96	Florin et al.		<u> </u>	<del> </del> -	
	5,594,509	Jan-97	Florin et al.		<u> </u>		
	5,621,456	Apr-97	Florin et al.				
	5,734,853	Mar-98	Hendricks et al.		<del> </del>		
<del></del>	5,798,785	Aug-98	Hendricks et al.		<del> </del>		
	5,808,608	Sep-98	Young et al.	-			
	5,959,688	Sep-99	Schein et al.			ļ	
	5,990,927	Nov-99	Hendricks et al.				
	· · · · · · · · · · · · · · · · · · ·						
	<del>.</del>	<del> </del>				<del> </del>	

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Gerald E. Bennington et al.	Not yet assigned
FILING DATE	GROUP
Concurrently herewith	Not vet assigned

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	2 034 995	Jun-80	GB	<u> </u>		
1-11-1	29 18 846	Nov-80	DE			
*****	58-137334	Aug-83	JP			
	58-196738	Nov-83	JP			
	2 126 002	Mar-84	GB			
	32 46 225	Jun-84	DE			
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<del></del> :	3337204	Apr-85	DE		*****	
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	2 662 895	Dec-91	FR			
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<del></del>	WO 93/05452	Mar-93	PCT .			
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<u></u>	WO 93/11639	Jun-93	PCT			
	WO 93/11640	Jun-93	PCT			

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Gerald E. Bennington et al.	Not yet assigned
FILING DATE	GROUP
Concurrently herewith	Not yet assigned

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	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
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IN	FORMATION DISCLOSURE	Gerald E. Bennington et al.	Not yet assigned
	ATEMENT BY APPLICANTS	FILING DATE	GROUP
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16	FORMATION DISCLOSURE	APPLICANTS	CONFIRMATION NO
	TATEMENT BY APPLICANTS	Gerald E. Bennington et al.	Not yet assigned
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	anscript of the Deposition of John Roop, June	•	
Pre	al testimony of Mr. Michael F. Axford, Reportevue Interactive, Inc. and United Video Satell 6-315, and 352-357.		
	tter from Mr. Gerald Knapp of CableData to F aring a date of March 19, 1985 (Plaintiff's Ext		Communications, Inc.,
	seville City Council Presentation, bearing a d	•	
298		·	85 (Plaintiff's Exhibit
	ting of computer code for Video HTU Programestar and Videotoken Network Present The Computer of the Computer o		ihit 334)
	deotoken Network New Dimension Television	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	
Ca	bleComputer User's Guide, bearing a date of	December 1985 (Plaintiff's Ex	hibit 289).
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	reation/Modification of the Audio Signal Procesclosure Bulletin, Vol. 30, No. 10, Mar. 1988,		tor," IBM Technical

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<b>FORM PTO-1449</b>	U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO.	APPLN. NO.	
	PATENT AND TRADEMARK OFFICE	UV-133 Cont. 6 Div.	Not yet assigned	
13	IFORMATION DICCLOSURE	APPLICANTS	CONFIRMATION NO.	
INFORMATION DISCLOSURE		Gerald E. Bennington et al.	Not yet assigned	
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